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Application Number	09/880,734				
Filing Date	June 12, 2001				
First Named Inventor	Crosland, Andrew				
Title	EMBEDDED PROCESSOR WITH WATCHDOG TIMER FOR PROGRAMMABLE LOGIC				
Group Art Unit	2819				
Examiner Name	Unassigned				
Attorney Docket Number	15114-053500				

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☐ Applic	Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.								
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Name	C. Wendell Bergere, General Counsel and Secretary							
Signature								
Date 9/21/01								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.								
Submit multiple forms if more than one signature is required, see below*.  *Total of 1 forms are submitted.								
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PA 3168442 v1

PTO/SB/96 (08-00)
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Attorney Docket No. 15114-053500US

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**STATEMENT UNDER 37 CFR 3.73(b)** Applicant/Patent Owner: Andrew Crosland et al. Application No./Patent No.: 09/880,734 Filed/Issue Date: Filed June 12, 2001 Entitled: EMBEDDED PROCESSOR WITH WATCHDOG TIMER FOR PROGRAMMBLE LOGIC Altera Corporation , a <u>corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: the assignee of the entire right, title, and interest; or an assignee of an undivided part interest 2. in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. 3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. □ Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. C. Wendell Bergere Typed or printed name General Counsel & Secretary

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Attorney Docket No.: 015114-053500US

Client Reference No.: A618

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, ANDREW CROSLAND, of 118 Sheerstock, Haddenham, Bucks, HP17 8EX, United Kingdom; EDWARD FLAHERTY, of Rimes Cottage, Kingsley, Oxon, OX13 5AY, United Kingdom; ROGER MAY, of 30 Partridge Chase, Bichester, Oxon, OX6 PXF, United Kingdom; and ANDREW DRAPER, of 19 OVERNS RD, CHESHAM, BUCKS, VK Jun 18-9-2001, United Kingdom; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

EMBEDDED PROCESSOR WITH WATCHDOG TIMER

FOR PROGRAMMABLE LOGIC

Date(s) of execution of Declaration:

September 12 and 18, 2001

Filing Date:

June 12, 2001

Application No.:

09/880,734; and

WHEREAS, ALTERA CORPORATION, a corporation of the state of Delaware, located at Attn: Derek E. Minihane, Esq., Director, Patent Counsel, 101 Innovation Drive, San Jose, California, 95134, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	18/09/01	$\Delta$ .
	Andrew Crosland	

Assignment

Attorney Docket No.: 015114-053500US

Page 2

Dated: 18/9/2001

Edward Flaherty

Dated: 18 2001

Pager May

Dated: 18-9-2001

Andrew Draper